

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012721\
 Data File : FG007594.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jan 2021 10:49
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 00:13:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:18:25 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

Target Compounds			
3) N-DODECANE	6.368	7158047	47.195 ug/ml
5) N-HEXADECANE	9.771	119441	0.799 ug/ml
6) N-OCTADECANE	11.217	141492	0.949 ug/ml
7) N-EICOSANE	12.531	90545	0.621 ug/ml
12) N-OCTACOSANE	16.825	6329282	49.835 ug/ml
13) N-TRIACONTANE	17.711	464632	3.777 ug/ml
14) N-DOTRIACONTANE	18.548	626941	5.534 ug/ml
15) N-TETRATRIACONTANE	19.335	473457	5.023 ug/ml
16) N-HEXATRIACONTANE	20.078	359876	4.907 ug/ml
17) N-OCTATRIACONTANE	20.814	186629	2.930 ug/ml
18) N-TETRACONTANE	21.722	181545	3.079 ug/ml

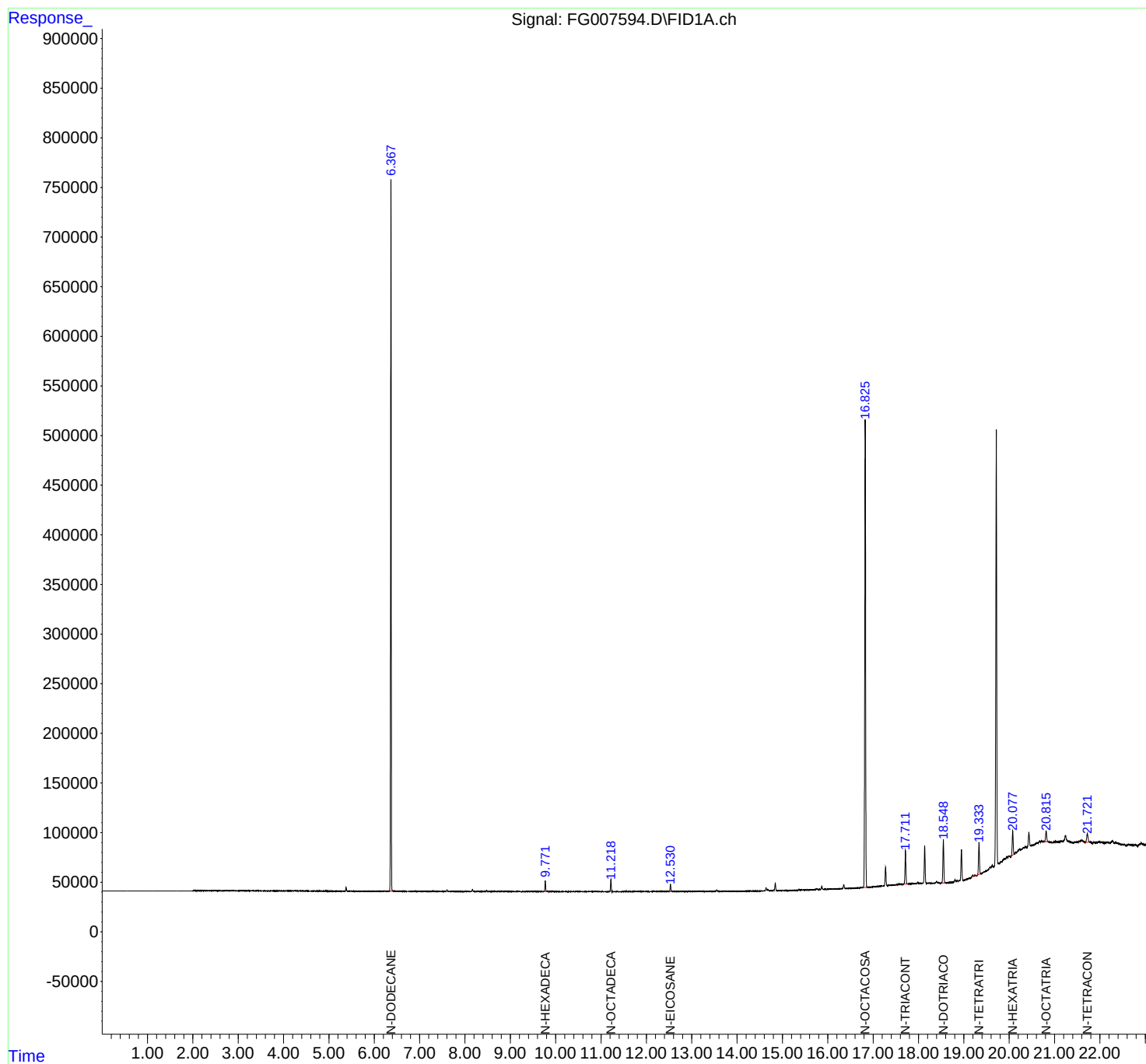
(f)=RT Delta > 1/2 Window

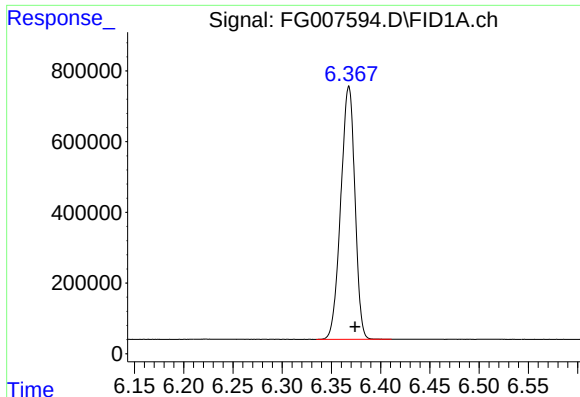
(m)=manual int.

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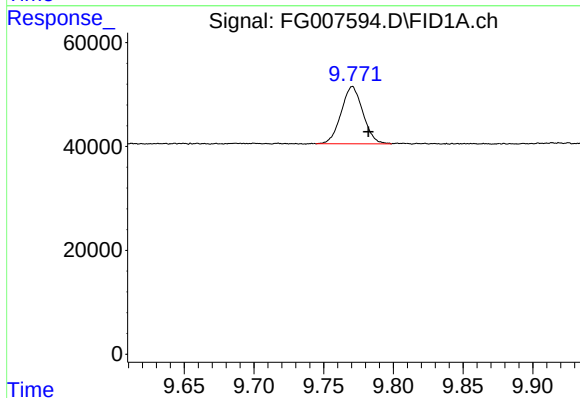
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





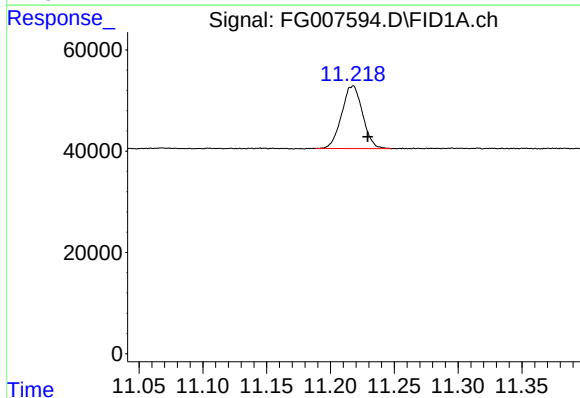
#3 N-DODECANE

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 7158047
Conc: 47.19 ug/ml



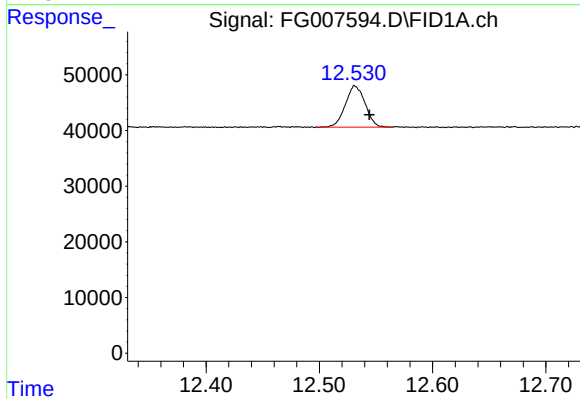
#5 N-HEXADECANE

R.T.: 9.771 min
Delta R.T.: -0.011 min
Response: 119441
Conc: 0.80 ug/ml



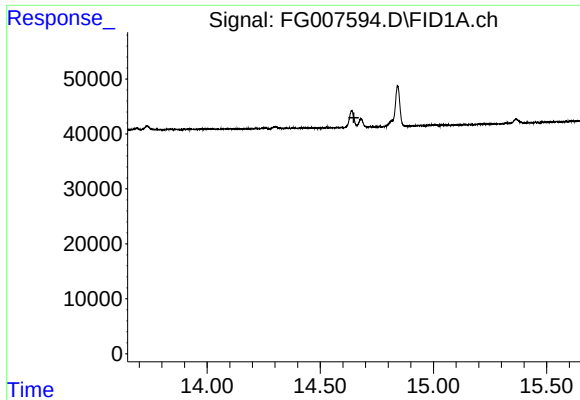
#6 N-OCTADECANE

R.T.: 11.217 min
Delta R.T.: -0.012 min
Response: 141492
Conc: 0.95 ug/ml



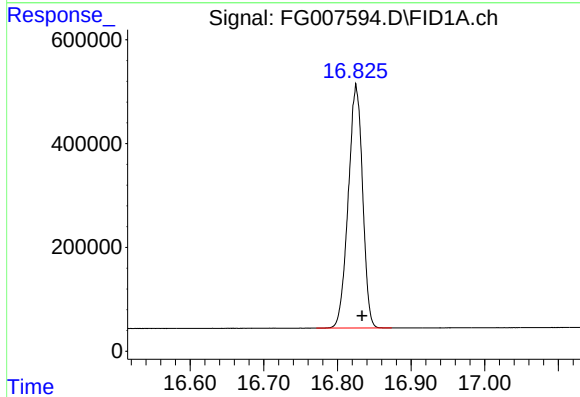
#7 N-EICOSANE

R.T.: 12.531 min
Delta R.T.: -0.013 min
Response: 90545
Conc: 0.62 ug/ml



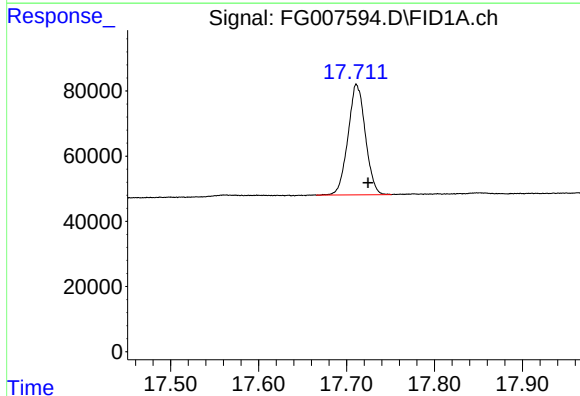
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.649 min
Response: 0
Conc: N.D.



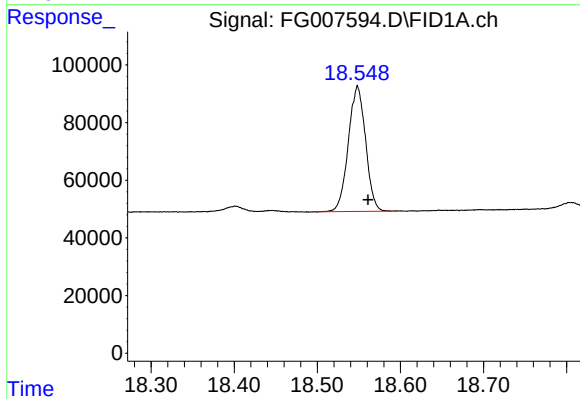
#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: -0.008 min
Response: 6329282
Conc: 49.83 ug/ml



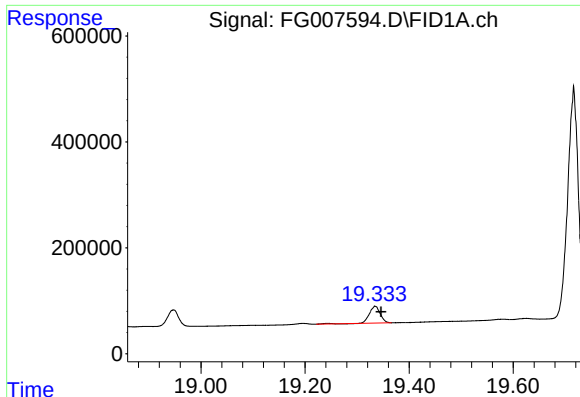
#13 N-TRIACONTANE

R.T.: 17.711 min
Delta R.T.: -0.013 min
Response: 464632
Conc: 3.78 ug/ml



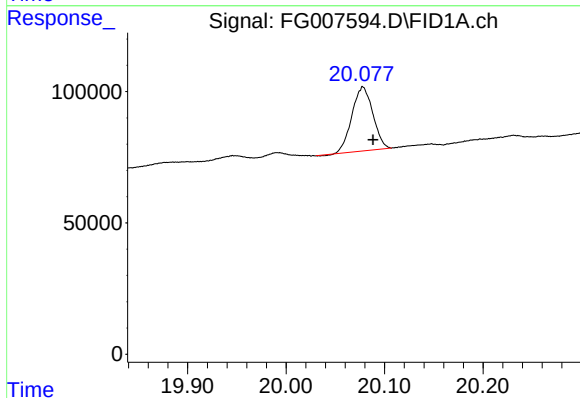
#14 N-DOTRIACONTANE

R.T.: 18.548 min
Delta R.T.: -0.013 min
Response: 626941
Conc: 5.53 ug/ml



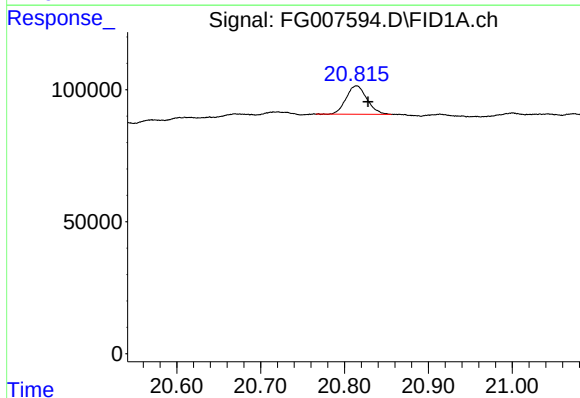
#15 N-TETRATRIACONTANE

R.T.: 19.335 min
Delta R.T.: -0.011 min
Response: 473457
Conc: 5.02 ug/ml



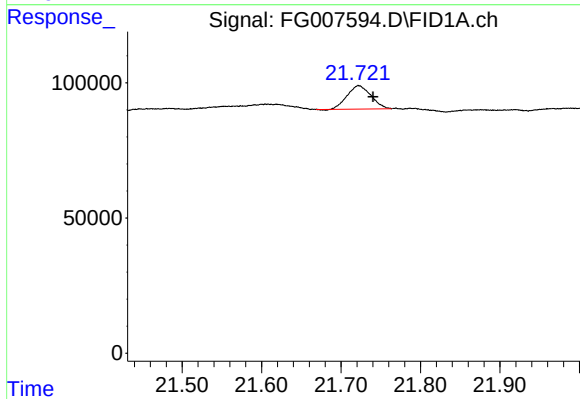
#16 N-HEXATRIACONTANE

R.T.: 20.078 min
Delta R.T.: -0.010 min
Response: 359876
Conc: 4.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.814 min
Delta R.T.: -0.014 min
Response: 186629
Conc: 2.93 ug/ml



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.018 min
Response: 181545
Conc: 3.08 ug/ml